

TO USE REST SERVICE AS PROVIDER

Contents

<i>Objective:</i>	2
<i>Pre-Requisites:</i>	2
<i>Details:</i>	2
<i>Document/File References:</i>	3

Adeptia Inc.
443 North Clark Ave,
Suite 350
Chicago, IL 60654, USA

OBJECTIVE:

The document explains the steps to Create Rest Service Provider.

PRE-REQUISITES:

Adeptia Suite Server Installed that has Web Service functionality.

DETAILS:

Please follow the steps below to use rest web service as provider:

- Use the below URL of Adeptia on which the Request is to be posted:

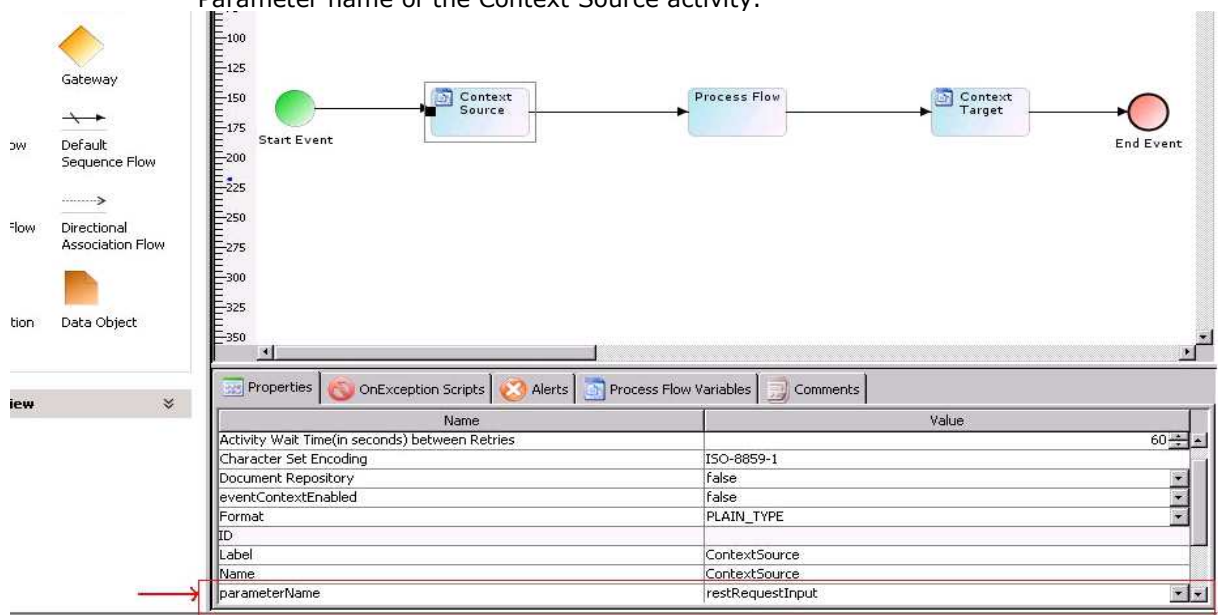
<http://ServerName:8080/adeptia/triggerProcessServletByRest/PFID/>

Replace the “PFID” in the link with the Process Flow Id that is to be called with the help of the Rest Url.

- Place the attached “RestWebService.class” (refer the document ref. section) file in the below folder:

AdeptiaSuiteInstalledFolder\AdeptiaServer-5.2\ServerKernel\customClasses

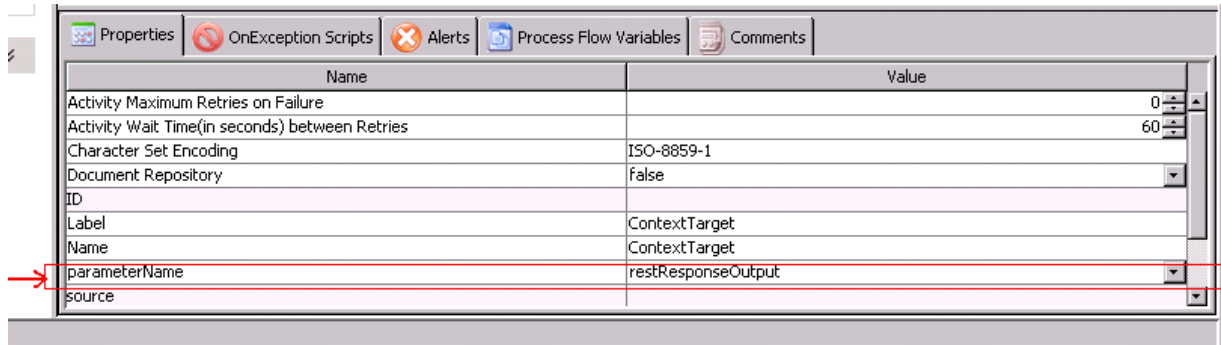
- Make the below changes in the process flow whose Process Flow Id is provided in the URL:
 - Put a Context Source Activity after the Start Event in the Process Flow.
 - Goto the properties of the Context Source activity and put “ **restRequestInput**” in the Parameter name of the Context Source activity.



The screenshot displays the Adeptia Suite Process Flow Designer interface. On the left, a palette shows icons for Gateway, Default Sequence Flow, Directional Association Flow, and Data Object. The main workspace shows a process flow starting with a green Start Event, followed by a Context Source activity, a Process Flow activity, a Context Target activity, and ending with a red End Event. Below the workspace, the Properties panel for the selected Context Source activity is visible, with the 'parameterName' property set to 'restRequestInput'.

Name	Value
Activity Wait Time(in seconds) between Retries	60
Character Set Encoding	ISO-8859-1
Document Repository	false
eventContextEnabled	false
Format	PLAIN_TYPE
ID	
Label	ContextSource
Name	ContextSource
parameterName	restRequestInput

- Put a Context Target activity before the End event in your Process Flow.
- Goto the properties of the Context Target Activity and put **“restResponseOutput”** in the Parameter name of the Context Target Activity.



DOCUMENT/FILE REFERENCES:

Below files will be required and are referenced in the above document. The file should be available along with this document.

RestWebService.class